

505-247  
(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
23 October 2003 (23.10.2003)

PCT

(10) International Publication Number  
**WO 03/086356 A1**

- (51) International Patent Classification<sup>7</sup>: **A61K 9/14**
- (21) International Application Number: PCT/US03/05664
- (22) International Filing Date: 26 February 2003 (26.02.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
10/119,285 9 April 2002 (09.04.2002) US  
10/269,027 10 October 2002 (10.10.2002) US
- (63) Related by continuation (CON) or continuation-in-part (CIP) to earlier applications:  
US 10/119,285 (CIP)  
Filed on 9 April 2002 (09.04.2002)  
US 10/269,027 (CIP)  
Filed on 10 October 2002 (10.10.2002)
- (71) Applicant (for all designated States except US): **KIEL LABORATORIES, INC.** [US/US]; 2225 Centennial Drive, Gainesville, GA 30504 (US).
- (72) Inventors; and  
(75) Inventors/Applicants (for US only): **KIEL, Jeffrey, S.** [US/US]; 4253 Cherokee Trail, Gainesville, GA 30504 (US). **THOMAS, H. Greg.** [US/US]; 29 Brookside Way, Villa Rica, GA 30180 (US). **MANI, Narasimhan** [IN/US]; 2460 Spring Road #H-73, Gainesville, GA 30504 (US).
- (74) Agents: **SCHICKLI, Warren, D.** et al.; King & Schickli PLLC, 247 North Broadway, Lexington, KE 40507 (US).
- (81) Designated States (national): AU, CA, US.
- Published:  
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DIPHENHYDRAMINE TANNATE SOLID DOSE COMPOSITIONS AND METHODS OF USE

(57) Abstract: Pharmaceutical compositions consisting of diphenhydramine tannate in solid dosage form which are effective when administered for the symptomatic relief of sneezing, itchy, watery eyes, itchy nose or throat and runny nose due to hay fever (allergic rhinitis) or other respiratory allergies are disclosed.

WO 03/086356 A1